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FEB 1 - 1946 A

US Department of Agriculture

GLADIOLUS SEED

62.41

NEW INTRODUCTIONS

and

SUPPLIES

for

1946



PERRINE-SCOTT FARMS
Whitmore Lake, Mich.

Front cover page:
Basket of ALETA
Les Grout, 1945

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Taken at the
M. G. S. SHOW
Ann Arbor, Michigan
August, 1945

0

Members

of

N. A. G. C.

N. E. G. S.

S. E. G. S.

M. G. S.

0

Join a Gladiolus Society!

DECEMBER 31, 1945

May we wish you all a very successful and "Glad" year for 1946!

We are very sorry to report we could not prepare an article for the *Glad Year Book* or include in this catalogue more data on growing methods we have had in mind from our records.

The reason for this change is because I, Warren Perrine, was crushed by a tractor and it put me down for six weeks the past fall during the most crucial time of the harvest. But, as we received fine help from our good Glad friends, we were able to have all stock in by the first of November. I am now completely over the accident.

You will notice the new name of our firm; it is now *Perrine-Scott Farms*. We have been very fortunate in securing Mr. Charles Scott in our firm. He is well versed in the culture of Glads. We are very much pleased to have him with us.

We are listing three new varieties of Glads by Lester Grout of Detroit and also one new variety by Andy Maier of Birmingham, Mich.

These new Glads we can recommend to you very highly as they are all top-notchers.

We hope you will try *Es-min-el* in your soil as most soils are depleted of minerals. Use 50 pounds per acre and see the difference. Try the new *Champion Sprayer* with its high-pressure nozzle and its extra-good coverage for those finer Glads.

Want to again thank all of you and invite you to come and see our gardens next summer.

Perrine-Scott Farms

P. S.—We have plenty of seedling bulbs still for sale—one, two and three-year-olds. See first two 1946 catalogues.

SEEDS

Foreword

Most of these crosses are from very popular varieties and may have your approval. Others are from new Sports and Seedlings that are fine and should prove valuable as parents.

Growing Seed

To grow successfully, Glad Seed can be planted in frames or open beds after danger of frost has past. The soil should be a good open garden or compost soil that is mellow.

Plant seed by broadcasting or in rows that can be close together and cover seed either with soil or sand three-fourths inch deep. We use sterilized soil and sand that has been made so by Steam or Larvacide.

Keep partially shaded and on the moist side as long as the seedlings are in good health. You should have bulbs from one-fourth to three-fourths inch at the end of the first season. Some of these will flower the next season and we feel sure you will be pleased with the new colors and forms from our seeds. We use the same seed and will plant those that are left.

Seed Terms of Sale

Prices: Our mixed varieties are from hand-pollinated seed for which we lost the tags and these seeds are 2½c each. Named crossed varieties are 5c each.

All Sport or Seedling crosses are 7c each. Order only in units of five seeds or more of each cross. All quotations are subject to previous sale!

DISCOUNTS

Orders of \$ 5.00 t	o \$10.00	. 5%
Orders of \$10.00 t	o \$15.00	.10%
Orders of \$15.00 t	o \$25.00	.20%
Orders more than	\$25.00	250%

Cash with all orders. No orders for less than \$3.00. Perrine-Scott Farms, 7521 Whitmore Lake Road, Whitmore Lake, Mich., gives no warranty, express or implied, as to description, quality, productiveness or any other matter of any gladiolus seeds they sell. Supplies fob.

SEED LIST

AFLAME X Alsace AIRY DREAM X Rosa Van Lima ALBATROSS X Amador

BEAUTIFUL DREAM X Rosa Van Lima BLACK DIAMOND X American Beauty BONNIE BRIAN X Black Opal BREAK O'DAY X Bombay

CHAS. F. FAIRBANKS X Corona
COLONIAL MAID X Blue Vagabond Prince
COLONIAL MAID X Emily Aubrun
COLONIAL MAID X J. B. 2
COLONIAL MAID X Rosa Van Lima
CORONA X Grand Opera

DORIS JEAN X Cynara
DORIS JEAN X Desert Gold

EARLY DAWN X General Douglas McArthur
EARLY DAWN X Golden Teton
EARLY DAWN X Leading Lady
EARLY DAWN X Red Charm
E. J. SHAYLOR X Exquisite
ELLA MAY X Golden Teton
EMILY AUBRUN X Golden Teton
EMILY AUBRUN X Casablanca
EMILY AUBRUN X Colonial Maid
EMILY AUBRUN X Coral Reef
EMILY AUBRUN X Greta Garbo

GLOWING EMBERS X Golden Teton GOLDEN BEAUTY X Grand Opera GOLDEN DREAM X Ivory Keys

HARMAN X Annamae
H. B. PITT X Mary Damaris
H. B. PITT X Minuet
H. B. PITT X R. B.
HON X Rosa Van Lima
HONEYMOON X Corona

JOAN PETY X Golden Teton
JULES AMOTT X Miss Marion

KASSOON X Armada KING OF HEARTS X \$1,000 White Seedling KING OF HEARTS X Kassoon

LEWIS E. GARY X Royal Gold

MAGIC X Nancy Ann
MAGIC X E. C. Cole
MAID OF ORLEANS X J. B. 2
MAID OF ORLEANS X Madeline Brown
MARIMBA X E. Cave Cole
MISS AMERICA X E. Cave Cole
MILFORD X Myrna
MRS. BLANDON X E. Cave Cole
MRS. MARK'S MEMORY X E. Cave Cole
MRS. VON KONYNENBERG X E. Cave Cole
MRS. VON KONYNENBERG X Matterhorn

PACIFICA X Helen of Troy
PHYLLIS McQUISTON X Jules Amott
PREUSSEN'S GLORIA X Mount Index

QUEEN OF BREMEN X Guerdon

RED GIANT X Red Lory
RED LORY X Paradise
ROI SOLEIL X Snowbank
ROSE DAWN X Purple Beauty
ROSE DAWN X Rose Standish
ROSA VAN LIMA X Black Opal
ROYAL PINK X Prestige
ROYAL PLEDGE X Rosa Van Lima
RUSTY X Rosa Van Lima

SERENITY X Gloaming
SILVER SWORD X Vient's No. 4046
SIS X Rosa Van Lima
SAINT EDWARD X California
SNOW BOY X Rose Defiant
SWEET ALABI X Candyheart
SWEET ALABI X Sir Galahad

VAGABOND PRINCE X J. B. 2
VANGOLD X Black Opal
VANWHITE X Dark Rose Charles Dickens
VELA X Seventh Heaven
VREDENBURG X Vassar

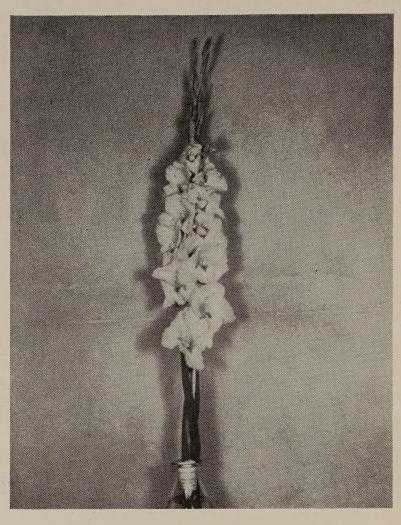
WHITE BUTTERFLY X Brazil Butterfly
WHITE BUTTERFLY X Perfume
WHITE BUTTERFLY X Vredenburg
WILL SCARLETT X Corona
WILL SCARLETT X Vient's Seedling No. 4001
WILL SCARLETT X Vient's Seedling No. 4003
WINALL X J. B. 2

ZAUBERFLUTE X Rosa Van Lima

LIGHT-ROSE ROSA VAN LIMA X Cutie LIGHT-ROSE ROSA VAN LIMA X Magic LIGHT-ROSE ROSA VAN LIMA X Vista Bonita VIENT'S SEEDLING No. 3422 X Midnight Red VIENT'S SEEDLING No. 1902 Maid of Orleans X VIENT'S SEEDLING No. 4003 X Maid of Orleans VIENT'S SEEDLING No. 4003 X Comm. Koehl VIENT'S SEEDLING No. 4003 X Oriental Display VIENT'S SEEDLING No. 4006 X California VIENT'S SEEDLING No. 4030 X C. Multnomah VIENT'S SEEDLING No. 4030 X Maid of Orleans VIENT'S SEEDLING No. 4030 X Midnight Red VIENT'S SEEDLING No. 4065 X J. B. 2 VIENT'S SEEDLING No. 4207 X Oriental Display

MAIER'S SEEDLING No. 167 X Ruffled Beauty
MAIER'S SEEDLING No. 19-A-2 X R. Van Lima
MAIER'S SEEDLING No. 20-A-45 X Perfume
MAIER'S SEEDLING No. 20-A-45 X R. Van Lima
MAIER'S SEEDLING No. 20-A-45 X T. E. Wilson
MAIER'S SEEDLING No. 20-A-45 X Yellow Beauty

U.S.A.-PACIFICA X Geneva Gem X Blue Beauty



NEW INTRODUCTIONS

The data on the following new varieties is from both the gardens of Jay Dittman and our own.

All took firsts in the shows this year; we won blues each time the following new ones were shown. And to top this off, each is a very fine commercial. We forced *Madeline Brown* in the greenhouse and it came out a hundred per cent; this Glad will take the place of *Picardy*.

Don't miss these if you want the best!

DESCRIPTIONS

1946 New Introductions

LADY EVE—Grout '45

Maid of Orleans X Margaret Peters. Exhibition. A very beautiful pure white with a bright-red blotch on cream of excellent texture, with 7 to 8 round, wide-open with good placement, 4½-inch florets open, five showing color. With a total of 16 to 18 buds on a 21-inch flowerhead which is included on a 50-inch stem. This is straight and heavy with upright, medium-size, healthy foliage.

Bulb healthy; bulblet production good and germination of these excellent. A very showy, 95-day Glad that will win plenty of "blues" in its 301 class. Florescence 16-1 lateral.

Any size bulb each \$2.00
Bulblets each .10
10 for .85
100 for \$7.50

(No discount)

BRAZIL—Grout '46

Vagabond Prince Sport. Exhibition. Extra fine deep salmon. Fischer's Chart about R.O.-4, with a faint blush overcast on the outside of the fine, ruffled petals; also edged with the faint blush. Florets have a deep crimson blotch. And these finely-placed 5½-inch florets are wide open and ruffled, with excellent texture; 21 to 24 to a 65-inch spike with a 28-inch flowerhead; 8 to 9 open and 7 showing color—total 22 buds.

Foliage is broad, upright and healthy; stem heavy and upright.

A beautiful 79-day variety and should win in the A.O.C.-491. Especially fine under lights with a florescence of 22-1 lateral. A variety which has to be seen to be appreciated.

Bulbs excellent. Excellent production and bulblet germination.

Bulbs (any size)	e	ach	\$2.00
Bulblets	e	ach	.10
	10	for	.85
	100	for	\$7.50

1945 INTRODUCTIONS

ALETA—Grout '45

Picardy X Golden Chimes. Exhibition. Good orange or peach-red on Ridgeway chart, with a slight scarlet tint in the throat; 5½-inch florets, having excellent texture that are fluted and slightly hooded. Stems are 68-inches high with a total of 20 buds; 9 to 10 flowers open and 7 showing color. The medium-heavy stems never crook. Placement perfect on a 29-

inch flowerhead. Foliage broad, upright, and healthy. Bulb is excellent; bulblet germination very good; nearly always 100 per cent. Production just about heavy.

This Glad I picked out for Les ta both the Detroit and Ann Arbor shows in the new introduction class and both won blues. Always a grand performer with fine keeping qualities and florescence 20-1 lateral. An extra-fine commercial.

Bulbs (any size) each \$2.00
Bulblets each .10
10 for .85
100 for \$7.50

(No discount)

MADELINE BROWN—Andy Maier '45

Emile Aubrun X Tip-Top. Major winnings in 1944 shows. Award of Merit at S. E. M. G. S. American Home Achievement Medal, S.E.M.G.S. Grand Champion on second day, S.E.M.G.S. Best seedling at Bay City, Michigan. Honorable mention, New York Regional.

A beautiful ruffled deep salmon, somewhat lighter in the throat with a faint scarlet blotch. Very long flowerhead with up to 20 buds, 8 open at one time. Blooms 5½ to 5½ inches. Excellent texture. Blooms in 85 to 90 days. Tall grower, heavy stems, never crook. Foliage deep green and healthy.

Heavy producer of bulblets which germinate well.

Madeline Brown should be all that is desired for decorative purposes or a winner of blue ribbons. (Note—Will replace Picardy as a commercial)

Bulbs (any size) each \$1.00

10 for 8.00

Bulblets 10 for .80

100 for 6.40

(No less than 10 sold)

SUPPLIES

ES - MIN - EL

Made up of the most needed trace minerals, such as Boron, Copper, etc., we used this mixture last summer and got extra-fine results.

We believe because of the action of copper in the foliage and stalk of our Glads we were given no trouble with insects which attack under ordinary conditions. This past year we had better foliage, height, flowers and bulbs, and we believe this was also due to the use of trace minerals.

Plants can better assimulate their food if minerals are included in their diet.

Try a hundred pounds. This is enough for two acres for one year. Broadcast fifty pounds to the acre before you plant and before you rake, drag or disc your soil.

100 lbs. delivered to your	
Railroad Station	\$10.00
1,000 pounds	85.00
1 Ton	160.00



One Sprayer For All Purposes

The most powerful portable spray and agitator combination ever designed is now available after years of experimentation with leading colleges and prominent growers.

Simplicity of Use — A continuous spray is maintained for close work, such as on estates or truck farms. By simply turning the nozzle to the 45-foot stream, one man can reach the top of tall trees. In the narrow walks of a green-house a man can work freely because the tank is carried conveniently on his back. Two straps distribute the light weight evenly over both shoulders, leaving the operator's hands and arms free. This enables the operator to do other work without removing sprayer from back. Either the mist or the 45-foot stream can be sprayed up, down or sidewise without the operator changing position.

All Kinds of Chemicals—Oil, gasoline, kerosene, whitewash, cold water paint, etc., can be used without affecting the synthetic rubber piston or non-corrosive brass parts. Five gallons of any fluid is kept well mixed by the same up-and-down pumping action of the lever arm that produces the spray.

For better results, flush by spraying clean water through nozzle after each operation. Keep the cylinder collar well greased at all times.

Specifications — The tank, shaped to fit a man's back, holds five gallons of fluid. In ordering, be sure to specify whether a right hand or left hand operating lever is wanted. Also specify whether a long nozzle for field work or a short nozzle for greenhouse work is wanted. Net weight—12 pounds. Shipping weight—16 pounds. Guaranteed for one year. Both five-gallon capacity.

Prices shipped fob Detroit, Michigan.

Galvanized Tank each \$16.50

Brass Tank each 22.00

Rubber-Top Plastic Tubes

(Used for hybridizing) \$5.00 per 100

FOR KEEPING POLLEN

We place cotton at bottom of tube, then another containing pollen; at top we place another layer of absorbent cotton.

GRAB-BAG SPECIAL!

We have several dozen left and offer these few for this low price of \$3.00 EACH

These are the same two-year-old seedlings we offered in our last catalogue for \$5.00.

ORDER BLANK

Name	1
Address	
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